

AMENDMENTS TO THE CLAIMS

The following is a complete listing of the claims, which replaces all previous versions and listings of the claims.

1. (currently amended) A method of remote control for a networked device, comprising the acts of:

receiving a request for a session with the networked device from a remote interface;

redirecting the request from the networked device to a directory server, integrating the networked device into a remote directory service, the directory server comprising user logins and access rights for a plurality of authorized users;

providing a device control feature for the networked device in the remote directory server service; and

controlling access to the device control feature based on the user logins and access rights for the plurality of authorized users.

- 2. (currently amended) The method of claim 1, comprising the act of ereating the remote directory service for a plurality of devices, including transmitting a command based on the device control feature to the networked device via the directory server.
- 3. (currently amended) The method of claim 1 2, wherein the act of creating the remote directory service comprises the act of forming wherein the directory server comprises a hierarchical directory structure based on organizational groups of the plurality of authorized users.
- 4. (original) The method of claim 1, wherein the act of providing the device control feature comprises the act of facilitating remote configuration of the networked device.

- 5. (original) The method of claim 1, wherein the act of providing the device control feature comprises the act of facilitating remote control of a management module disposed on the networked device.
- 6. (original) The method of claim 1, wherein the act of controlling access to the device control feature comprises the act of associating authorized user groups of the plurality of authorized users to the networked device.
- 7. (currently amended) The method of claim 1, comprising the act of providing an interface for the plurality of authorized users to interact with the remote directory service server from a remote console.
- 8. (original) The method of claim 1, comprising the act of notifying the networked device of a control task generated by the device control feature.
- 9. (original) The method of claim 1, comprising the act of providing an interface for the networked device to retrieve a control task generated by the device control feature.
- 10. (currently amended) A method of remote remotely controlling a desired device of a plurality of networked devices control, comprising the acts of:

facilitating interaction between a remote client and—a—the desired device of—a the plurality of networked devices via a directory server, which wherein the directory server comprises user logins and access rights to the desired device networked devices for a plurality of authorized users, wherein the access rights are different for each of the plurality of authorized users;

providing device controls for the <u>desired device</u> networked devices in the directory server;

controlling access to the device controls based on the user logins and access rights; and

transmitting to the desired device a control task generated by the remote client using one of the device controls.

- 11. (original) The method of claim 10, wherein the act of facilitating interaction comprises the act of providing a hierarchical directory structure based on groups of the plurality of authorized users, each of the groups having at least one of the plurality of networked devices.
- 12. (original) The method of claim 10, wherein the act of providing the device controls comprises the act of facilitating remote configuration of the desired device.
- 13. (original) The method of claim 10, wherein the act of providing the device controls comprises the act of facilitating remote control of a management module disposed on the desired device.
- 14. (original) The method of claim 10, wherein the act of controlling access to the device controls comprises the act of associating authorized user groups of the plurality of authorized users to each of the networked devices.
- 15. (currently amended) The method of claim 10, wherein the act of transmitting the control task comprises the act of notifying the desired device of the control task generated by the device control feature.
- 16. (original) The method of claim 10, wherein the act of transmitting the control task comprises the act of responding to a task request from the desired device.
- 17. (currently amended) A system of remote control for the <u>a plurality of</u> networked <u>devices</u> comprising:
 - a directory server, comprising:

a user database comprising a plurality of authorized users and user login data for each of the a plurality of authorized users;

a resource database comprising—a <u>identification data for the plurality</u> of networked devices;

a resource access control database comprising access rights to the networked devices for each of the plurality of authorized users, wherein the access rights comprise a first right for a first user to setup a control task and a second right for a second user to modify the control task;

a device management system for the plurality of networked devices;

a directory structure for the resource database; and

an interface for the directory structure adapted to facilitate interaction between the directory server, a remote console, and the plurality of networked devices.

18. (original) The system of claim 17, wherein the access rights of the resource access control database comprise device rights and restrictions to manage each of the plurality of networked devices with the device management system.

19. (original) The system of claim 17, wherein the directory structure comprises a plurality of organizational groups associated with at least one of the plurality of networked devices.

20. (original) The system of claim 17, wherein the device management system comprises a plurality of control functions for each of the plurality of networked devices.

21. (new) A method of remotely controlling a networked device, comprising: receiving user login data at a directory server from a remote interface;

granting a right to control a task for a remote networked device based on a user role for the user login data; and

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transmitting data for the task to the remote networked device from the directory server.

- 22. (new) The method of claim 21, comprising receiving the user login data at the remote networked device and redirecting the user login data from the remote networked device to the directory server.
- 23. (new) The method of claim 21, wherein granting the right to control the task comprises enabling setup of the task.
- 24. (new) The method of claim 21, wherein granting the right to control the task comprises enabling modification of the task.
- 25. (new) The method of claim 21, wherein the task comprises installing software.